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4/13/04  
W. Schen  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jin-Meng Ho

Application No. 09/597,392

Filed: June 19, 2000

:  
: Group Art Unit: TO BE ASSIGNED  
:  
: Examiner: TO BE ASSIGNED  
:  
: Atty Docket: IDS 1999-0409  
: (03493.84269)

For: VOICE-DATA INTEGRATED MULTIACCESS BY SELF-RESERVATION AND  
STABILIZED ALOHA CONTENTION

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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**Technology Center 2600**

Pursuant to the duty of disclosure under 37 CFR §§ 1.56 and 1.97-1.98, the documents listed on the attached Form PTO-1449 are being brought to the attention of the Examiner in charge of the above-identified application. A copy of each document is enclosed.

This Supplemental Information Disclosure Statement is being filed prior to the issuance of an Office Action. No fee is believed to be due. If this is incorrect, the Commissioner is authorized to charge any fees due or credit any overpayments to our Deposit Account No. 19-0733.

Respectfully submitted,

March 31, 2004

*THJ* 48303  
\_\_\_\_\_  
FOR Thomas H. Jackson  
Registration No. 29,808

BANNER & WITCOFF, Ltd.  
Eleventh Floor  
1001 G Street, N.W.  
Washington, D.C. 20001-4597  
(202) 824-3000

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	3
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**Complete if Known**

Application Number	09/597,392
Filing Date	June 19, 2000
First Named Inventor	Jin-Meng Ho et al.
Art Unit	2666
Examiner Name	Jagannathan, Melanie
Attorney Docket Number	003493.84269

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,012,469	04-30-1991	Sardana	RECEIVED  APR 01 2004  Technology Center 2
		US- 5,717,688	02-10-1998	Belanger et al.	
		US- 5,787,080	07-28-1998	Hulyalkar et al.	
		US- 5,949,768	09-07-1999	Citta et al.	
		US- 5,960,000	09-28-1999	Ruszczyk et al.	
		US- 5,978,382	11-02-1999	Citta et al.	
		US- 6,034,967	03-07-2000	Citta et al.	
		US- 6,169,748	01-02-2001	Barbas et al.	
		US- 6,226,277	05-01-2001	Chuah	
		US- 6,236,656	05-22-2001	Westerberg et al.	
		US- 6,262,976	07-17-2001	McNamara	
		US- 6,263,204	07-17-2001	Kusaki et al.	
		US- 6,285,886	09-04-2001	Kamel et al.	
		US- 6,317,438	11-13-2001	Trebes, Jr.	
		US- 6,356,555	03-12-2002	Rakib et al.	
		US- 6,370,153	04-09-2002	Eng	
		US- 6,377,548	04-23-2002	Chuah	
		US- 6,452,915	09-17-2002	Jorgensen	
		US- 6,469,991	10-22-2002	Chuah	
		US- 6,501,741	12-31-2002	Mikkonen et al.	

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	3
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Art Unit	2666
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[illegible]

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STATEMENT BY APPLICANT**

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Sheet 3 of 3

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Attorney Docket Number	003493.84269

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Aad, Imat & Castelluccia, Claude, "Introducing Service Differentiation into IEEE 802.11", IEEE, 2000, pages 438-443.	
		Ganz, Aura & Wongthavarawat, Kittl, "IEEE 802.11 Wireless LAN Association Procedure for Multimedia Applications", IEEE, 1999, pages 1287-1291.	
		Ho, Jin-Meng & Lin, Wei, "IEEE P802.11 Wireless LANs, MediaPlex-An IEEE 802.11 Enhanced Protocol for QoS-Driven Wireless LANs", AT&T, November 2000, pages 1-25.	
		Gong, Zhijun et al., "QoS Guaranteed Wireless LAN" International Conference on Communication Technology, ICCT, October 22-24, 1998.	
		Cali, F. et al., "IEEE 802.11 Wireless LAN: Capacity Analysis and protocol Enhancement, IEEE 1998.	
		Deng, Dr-Jiunn & Chang, Ruay-Shiung, "A Priority Scheme for IEEE 802.11 DCF Access Method", IEICE Trans. Commun., Vol. E82-B, No. 1, January 1999.	

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Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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